PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	Application Number	10/823,400			
TRANSMITTAL	Filing Date	April 13, 2004			
FORM	First Named Inventor	Ralph Bauer			
	Art Unit	1714			
(to be used for all correspondence after initial filing	Examiner Name	Tae H. Yoon			
Total Number of Pages in This Submission 2	0 Attorney Docket Number	1035-A4363			
	ENCLOSURES (Check all	l that apply)			
Fee Transmittal Form	Drawing(s)	After Allowance Communication to TC			
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences			
Amendment/Reply  After Final	Petition Petition to Convert to a Provisional Application	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information			
	Trovisional Application				

\ \ \ \	Express Abandonment Request		Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD  Remarks  CUSTOMER NO.: 34456		e Address	Status Letter Other Enclosure(s) (please Identify below): Form PTO-1449 (4 pgs); Cited References (18); Return Receipt Post Card			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT									
Firm N	ame	1		L POLANSKY & WHITE,					
Signat	ure		川	W	_				
Printed	d name	John R. Schell	7						
Date 7-12		2-07		Reg. No.	50,776				

## **CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Elise K. Dougherty Typed or printed name

Date 7.12.07

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (07-06)

Date

7.1267

Approved for use through 01/31/2007. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL  FOR FY 2006  Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT (\$) 300.00  METHOD OF PAYMENT (Check all that apply)  Check Credit Card Money Order None Other (please identify):  Deposit Account Deposit Account Number. 50-3797 Deposit Number. 50-3797 Deposit Number. 50-3797 Deposit Number. 50-3797 Deposi	Fees pursuant to t	Effective on 12		ct 2005 (H R 4818)		Complete if Known				
FIRST Named Inventor Raiph Bauer    Applicant claims small entity status. See 37 CFR 1.27   TOTAL AMOUNT OF PAYMENT (\$) 300.00					Application Nu	mber 10/823,	10/823,400			
Applicant claims small entity status. See 37 CFR 1.27   TOTAL AMOUNT OF PAYMENT (\$) 300.00   Art Unit 1714   1714   1715   171	rcc			Filing Date	April 13	April 13. 2004				
Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT  (\$) 300.00  Attomy Docket No. 1035-A4363  METHOD OF PAYMENT (check all that apply)  Check Credit Card Money Order None Other (please identify):  Deposit Account Deposit Account Number: 50-3797 Deposit Account Name: LARSON NEWMAN ABEL POLANSKY & WHITE, LLP  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee  Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments  WARNING: information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  FEE CALCULATION  1. BASIC FILING, SEARCH, AND EXAMINATION FEES  FILING FEES  Small Entity  Application Type  Fee (\$)		For FY	ı	First Named In	ventor Ralph B	Ralph Bauer				
TOTAL AMOUNT OF PAYMENT  (\$) 300.00  Art Unit	Applicant cla	sime emall entity e	tatue See	37 CEP 1 27	Examiner Nam	e Tae H.	Tae H. Yoon			
Check	<del></del>		I	37 CFR 1.27	Art Unit	1714	1714			
Check Credit Card Money Order None Other (please identify):    Deposit Account Deposit Account Number: 50-3797 Deposit Account Name: LARSON NEWMAN ABEL POLANSKY & WHITE.LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)    Charge fee(s) indicated below Charge fee(s) indicated below, except for the filling fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments   Charge fee(s) indicated below, except for the filling fee Sand feet on the filling fee Charge fee(s) indicated below, except for the filling fee(s) Fee Sand fee(s) indicated below, except for the filling fee(s) Fee Sand fee(s) indicated below, except for the filling fee(s) Fee Sand fee(s) Fee(s	TOTAL AMOUN	T OF PAYMENT	(\$)	300.00	Attorney Dock	et No. 1035-A	4363			
Poposit Account   Deposit Account Number   Solution   Deposit Account Name   LARSON NEWMAN ABEL POLANSKY & WHITE.LLP	METHOD OF F	PAYMENT (chec	k all that a	pply)						
Poposit Account   Deposit Account Number   S0-3797   Deposit Account Name   CARSON NEWMAN ABEL POLANSKY & WHITE.LIP	Check	Credit Card	Money	Order No	ne Other	(please identify):				
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)    Charge fee(s) indicated below	Deposit Ac	count Deposit A	•			· · · · · · · · · · · · · · · · · · ·	ON NEWMAN ABE	L POLANSKY & WHITE, LLP		
Charge any additional fee(s) or underpayments of fee(s)										
Charge any additional fee(s) or underpayments of fee(s)   Credit any overpayments	<b>✓</b> Cha	arge fee(s) indicat	ed below		Char	ge fee(s) indicated	d below, <b>exce</b>	ot for the filing fee		
MARNINGs: Information and this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.    FEE CALCULATION	☐ Ch	arge any additiona	ıl fee(s) or u	inderpayments of f						
Information and authorization on PTO-2038.   FEE CALCULATION	l unc	der 37 CFR 1.16 a	nd 1.17			, , ,		ide credit card		
BASIC FILING, SEARCH, AND EXAMINATION FEES   Small Entity   Fee (\$)   Fee				Jubilo. Ground Gard II	·	not be meladed on		ad diddie dara		
Application Type	FEE CALCULA	ATION								
Application Type	1. BASIC FILIN									
Note   Fee (\$)   Fee (\$)		FILI								
Design   200   100   100   50   130   65	Application 1	ype Fee						Fees Paid (\$)		
Plant   200   100   300   150   160   80	Utility	300	150	500	250	200 1	.00	-		
Reissue	Design	200	100	100	50	130	65			
Provisional 200 100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Plant	200	100	300	150	160	80	<del></del>		
2. EXCESS CLAIM FEES Fee Description  Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues) Each independent claims  Total Claims  Total Claims Extra Claims Fee (\$) Fee (\$) Fee Paid (\$) Fee Paid (\$) Fee Paid (\$) Fee (\$) Fee Paid (\$)	Reissue	300	150	500	250	600 3	300			
Fee   (\$)   Fee   (\$)	Provisional	200	100	0	0	0	0			
Each claim over 20 (including Reissues)  Each independent claim over 3 (including Reissues)  Multiple dependent claims  Total Claims  Extra Claims  - 20 or HP =										
Each independent claim over 3 (including Reissues)  Multiple dependent claims  Total Claims  Extra Claims  Fee (\$) Fee Paid (\$)  HP = highest number of total claims paid for, if greater than 20.  Indep. Claims  Extra Claims  Fee (\$) Fee Paid (\$)  Indep. Claims  Extra Claims  Fee (\$) Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Total Sheets  Fee Paid (\$)  Sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Fee Paid (\$)  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  Fee (\$) Fee Paid (\$)  Fee Paid (\$)			ng Reissue	es)						
Multiple dependent claims  Total Claims  Extra Claims  Pee (\$) Fee Paid (\$)  HP = highest number of total claims paid for, if greater than 20.  Indep. Claims  Extra Claims  Fee (\$) Fee Paid (\$)  Indep. Claims  Extra Claims  Fee (\$) Fee Paid (\$)  ———————————————————————————————————							200	100		
Total Claims  Extra Claims Fee (\$) Fee Paid (\$)  HP = highest number of total claims paid for, if greater than 20.  Indep. Claims Fee (\$) Fee Paid (\$)  - 3 or HP = x = x = HP = highest number of independent claims paid for, if greater than 3.  3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Total Sheets Fee Paid (\$)  Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)  Fees Paid (\$)  Fees Paid (\$)  Other (e.g., late filing surcharge): One-month Extension Fee/IDS Fee			•	,			360	180		
HP = highest number of total claims paid for, if greater than 20.  Indep. Claims  Extra Claims  Fee (\$) Fee Paid (\$)  - 3 or HP = x = HP = highest number of independent claims paid for, if greater than 3.  3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  - 100 =			<u>Claims</u>	Fee (\$) Fe	ee Paid (\$)	إ	Multiple Depe	ndent Claims		
Indep. Claims  - 3 or HP = x = x = = MP = highest number of independent claims paid for, if greater than 3.  3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  - 100 = - 100 = - 150 = - (round up to a whole number) x = - 4. OTHER FEE(S)  Non-English Specification, \$130 fee (no small entity discount)  Other (e.g., late filing surcharge): One-month Extension Fee/IDS Fee - 120.00/180.00							Fee (\$)	Fee Paid (\$)		
HP = highest number of independent claims paid for, if greater than 3.  3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  - 100 =	-		-		e Paid (\$)	_				
3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  - 100 =										
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets										
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets	If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer									
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof   Fee (\$)   Extra Sheets   Fee Paid (\$)    - 100 =										
- 100 =	sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): One-month Extension Fee/IDS Fee 120.00/180.00	Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)									
Other (e.g., late filing surcharge): One-month Extension Fee/IDS Fee 120.00/180.00	4. OTHER FEE(S)									
	_	Other (e.g., late filing surcharge): One-month Extension Fee/IDS Fee 120.00/180.00						120.00/180.00		
SUBMITIED BY										
Registration No. (Atternov/Agent) 50,776 Telephone (512) 439-7100										

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name (Print/Type) John R. Schell